



10/14/04

IFW

PATENT
Attorney Docket No. 030557

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Gladysz, et al. :
: Title: RECOVERY METHOD FOR
Group Art Unit: 1621 : CATALYSTS, REAGENTS AND
: CO-PRODUCTS
Serial No.: 10/664,105 :
: Filing Date: September 17, 2003 :

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15222
October 13, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advise the United States Patent and Trademark Office of the references listed on the accompanying form PTO/SB/08A (substitute for 1449A/PTO) *Information Disclosure Statement by Applicant*.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

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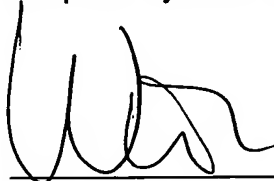
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Applicants further note that the filing of this *Information Disclosure Statement by Applicant* is not an admission that the references cited herein constitute prior art under 35 U.S.C. §§ 102-103 with respect to the captioned application.

Pursuant to 37 C.F.R. § 1.97(b)(1), Applicants submit that no fee is necessary for consideration of this *Information Disclosure Statement by Applicant*. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees deemed necessary for consideration of this *Information Disclosure Statement by Applicant* to Account No. 11-1110.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. E. Kuss', written over a horizontal line.

William E. Kuss
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PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known				
	Application Number		10/664,105		
	Filing Date		September 17, 2003		
	First Named Inventor		Gladysz		
	Art Unit		1621		
	Examiner Name				
Sheet	2	of	3	Attorney Docket Number	030705

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		I.T. Horvath, J. Rabai; "Facile catalyst separation without water: Fluorous biphasic hydroformylation of olefins", <i>Science</i> 1994, 266, 72-75.	
		N.D. Danielson, L.G. Beaver, J. Wangsa; "Fluoropolymers and fluorocarbon bonded phases as column packings for liquid chromatography", <i>Journal of Chromatography</i> 1991, 544, 187-199.	
		D.P. Curran; "Fluorous Techniques for Synthesis of Organic Molecules: A Unified Strategy for Reaction and Separation", <i>Stimulating Concepts in Chemistry</i> , F. Vögtle, J.F. Stoddard and M. Shibasaki, Ed.; Wiley-VCH: New York, 2000; pp 25.	
		D.P. Curran; "Fluorous reverse phase silica gel. A new tool for preparative separations in synthetic organic and organofluorine chemistry", <i>Synlett</i> 2001, 1488-1496.	
		K. Ishihara, S. Kondo, H. Yamamoto; "3,5-Bis (Perfluorodecyl) phenylboronic acid as an easily recyclable direct amide condensation catalyst", <i>Synlett</i> 2001, 1371-1374.	
		D.E. Bergbreiter, J.G. Franchina; "A Soluble Fluorous Phase Polymer Support", <i>Chemical Communications</i> , 1997, 1531-1532.	
		D.E. Bergbreiter, P.L. Osburn, A. Wilson, E.M. Sink; "Palladium-Catalyzed C-C Coupling under Thermomorphic Conditions", <i>Journal of the American Chemical Society</i> , 2000, 122, 9058-9064.	
		K. Olofsson, S.Y. Kim, M. Larhed, D.P. Curran, A. Hallberg; "High-speed, highly fluorous organic reactions", <i>Journal of Organic Chemistry</i> , 1999, 64, 4539-4541.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 3 of 3				Complete if Known	
				Application Number	
				10/664,105	
				Filing Date	
				September 17, 2003	
				First Named Inventor	
Gladysz					
Art Unit					
1621					
Examiner Name					
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		K. Mikami, Y. Mikami, Y. Matsumoto, J. Nishikido, F. Yamamoto, H. Nakajima; "Lewis acid catalysis by lanthanide complexes with tris(Perfluorooctanesulfonyl)methide ponytails in fluororous recyclable phase", <i>Tetrahedron Letters</i> , 2001 42, 289-292.	
		J.N. Xiang, A. Orita, J. Otera; "Fluoroalkyldistannoxane catalysts for transesterification in fluororous biphasic technology", <i>Advanced Synthesis & Catalysis</i> , 2002, 344, 84-90.	

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